

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|  |   |                                  |
|--|---|----------------------------------|
| In re U.S. Patent No. 7,451,069              | ) | Serial No. 10/713,052            |
|  | ) |                                  |
| Inventor(s): Rudolf MOOSBURGER <i>et al.</i> | ) | Filed: November 17, 2003         |
|  | ) |                                  |
| Issue Date: November 11, 2008                | ) | Attorney Docket No. 000470.00008 |

For: SIMULATION PLAYER

**REQUEST FOR CERTIFICATE OF CORRECTION**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building, Mail Stop: Certificate of Correction Branch  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, Applicants request issuance of a Certificate of Correction in the above-identified patent. A copy of PTO Form 1050 is appended. The complete Certificate of Correction involves one page.

The mistakes identified in the appended Form occurred through no fault of the Applicants, as clearly disclosed by the records of the application, which matured into this patent. Enclosed for your convenience are the relevant portions of the Amendment filed on May 16, 2008.

Issuance of the Certificate of Correction containing the corrections is respectfully requested. Since these changes are necessitated through no fault of the Applicants, no fee is believed to be associated with this request. Nonetheless, should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: June 3, 2009  
Banner & Witcoff, Ltd  
1100 13<sup>th</sup> Street, N.W., Suite 1200  
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By: /Gary D. Fedorochko/  
Gary D. Fedorochko  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO.: 7,451,069  
DATED: November 11, 2008  
INVENTOR(S): Rudolf MOOSBURGER *et al.*

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims section, Column 17, Claim 2, Line 34:

Please replace "enabling includes the designer" with --enabling includes enabling the designer--.

In the Claims section, Column 17, Claim 6, Line 63:

Please replace "Simulation system which is utilized" with --simulation system model which is utilized--.

In the Claims section, Column 18, Claim 11, Line 20:

Please replace "to enable the enable the user of" with --to enable the user of--.

In the Claims section, Column 21, Claim 32, Line 6:

Please replace "content file farther includes" with --content file further includes--.

In the Claims section, Column 21, Claim 32, Line 14:

Please replace "environment vary only" with --environment to vary only--.

Mailing Address of Sender:

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U.S. PAT. NO 7,451,069

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## Electronic Acknowledgement Receipt

|   |                              |
|---|------------------------------|
| <b>EFS ID:</b>                              | 3312922                      |
| <b>Application Number:</b>                  | 10713052                     |
| <b>International Application Number:</b>    |                              |
| <b>Confirmation Number:</b>                 | 1134                         |
| <b>Title of Invention:</b>                  | Simulation player            |
| <b>First Named Inventor/Applicant Name:</b> | Rudolf Josef Moosburger      |
| <b>Customer Number:</b>                     | 22907                        |
| <b>Filer:</b>                               | Gary D. Fedorochko/Lisa Bahm |
| <b>Filer Authorized By:</b>                 | Gary D. Fedorochko           |
| <b>Attorney Docket Number:</b>              | 000470.00008                 |
| <b>Receipt Date:</b>                        | 16-MAY-2008                  |
| <b>Filing Date:</b>                         | 17-NOV-2003                  |
| <b>Time Stamp:</b>                          | 09:20:53                     |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)  |

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| Deposit Account                          | 190733          |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

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### File Listing:

| Document Number                                     | Document Description | File Name             | File Size(Bytes) /Message Digest                      | Multi Part /.zip | Pages (if appl.) |
|---|----------------------|-----------------------|---|------------------|------------------|
| 1   |                      | AmendmentOA012508.pdf | 159774<br>14f661ac0093c1d444de725f19d7441ab<br>2c407e | yes              | 20               |
| Multipart Description/PDF files in .zip description |                      |                       |   |                  |                  |
| Document Description                                |                      | Start                 |   | End              |                  |
| Amendment - After Non-Final Rejection               |                      | 1                     |   | 1                |                  |
| Claims  |                      | 2                     |   | 18               |                  |
| Applicant Arguments/Remarks Made in an Amendment    |                      | 19                    |   | 20               |                  |

### Warnings:

### Information:

|   |                        |              |  |    |   |
|---|------------------------|--------------|--|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 8129<br>3d2de93e9db8204b656c2305d13d610<br>19e57014e | no | 2 |
|---|------------------------|--------------|--|----|---|

### Warnings:

### Information:

Total Files Size (In bytes): 167803

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 Indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Appln. No.: 10/713,052  
Amendment dated May 16, 2008  
Reply to Office Action of January 25, 2008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**Rudolf Josef MOOSBURGER et al.**

Serial No.: 10/713,052

Filed: November 17, 2003

For: SIMULATION PLAYER

Atty. Docket No.: 000470.00008

Group Art Unit: 2128

Examiner: Patel, S.

Confirmation No.: 1134

**AMENDMENT**

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

**PETITION FOR EXTENSION OF TIME**

This paper is responsive to the Office Action mailed January 25, 2008. Applicants request a one (1) month extension of time until May 25, 2008. The Commissioner is authorized to charge our Deposit Account No. 19-0733 in the amount of \$120.00. If additional fees are required or if an overpayment is made, the Commissioner is authorized to charge or credit our Deposit Account No. 19-0733, accordingly.

**RESPONSE**

In response to the Office Action mailed January 25, 2008, please amend the instant application as follows:

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 19 of this paper.

Please charge any fees due or credit any overpayments to Deposit Account No. 19-0733.

wherein results of the running the simulation system model using the information in the simulation content file are presented to the end-user of the simulation player via the graphical user interface means displaying.

2. (currently amended): The system of claim 1 wherein ~~said computer-implemented design automation means is adapted to enable~~ the enabling includes enabling the designer to identify parameters of the simulation system model, component models and/or subsystem models that may be configured to be inspected and/or varied by the end-user of the simulation player, and to specify one or more allowed values of said parameters,

wherein the simulation content file further includes information identifying said parameters and allowed values, and

wherein the ~~graphical user interface means is adapted to enable~~ displaying includes enabling the end-user of the simulation player to vary only said identified parameters of the simulation system model, component models and/or subsystem models to only said allowed values.

3. (previously presented): The system of claim 1 wherein the simulation system model comprises an optical, opto-electronic or electronic simulation model.

4. (currently amended): The system of claim 1 wherein the information describing the simulation system model includes information specifying the component models ~~and/or~~ subsystem models comprising the simulation system model, and the interconnections therebetween.

5. (currently amended): The system of claim 1 wherein the information describing the simulation system model includes simulation instructions specifying a sequence of operations to be carried out during running of the simulation system model by the simulation player.

6. (currently amended): The system of claim 1 wherein the information describing the simulation system model includes information defining a graphical representation of the

simulation system model which is utilized by the ~~graphical user interface means~~ to display the schematic diagram of the simulation system model.

7. (currently amended): The system of claim 1 wherein the ~~simulation content file creation means encrypts~~ creating includes encrypting at least a part of the simulation content file to prevent unauthorized parties from accessing ~~and/or~~ altering the information describing the simulation system model.

8. (original): The system of claim 2 wherein the allowed values of said parameters comprise one or both of a range of values specified as a minimum value and a maximum value, and a list of discrete values.

9. (canceled)

10. (currently amended): The system of claim ~~9~~ 1 wherein the simulation content file further comprises content including one or more of data ~~and/or~~ document files, a digital image, a web site URL, and contact details, and wherein the designer is able to control the ~~content file creation software component~~ creating to include said content at the time of creation of the file.

11. (previously presented): The system of claim 10 wherein the simulation system model comprises a model of a component or system product, and the computer simulation model is provided for distribution by a vendor for evaluation of said product by prospective customers.

12. (currently amended): The system of claim 11 wherein the document ~~and/or~~ data files comprise data and promotional information relating to said product, and the simulation player ~~comprises means for enabling~~ is configured to enable the end-user of the simulation player to open said files and inspect their contents.

~~end-user of the simulation player environment from displaying the schematic diagram or running the simulation system model~~ for the purpose of modifying the simulation model by adding or removing any of the component models, subsystem models or interconnections of the simulation system model, and

wherein results of running the simulation system model using the information in the simulation content file are presented to the ~~end-user~~user of the simulation player environment via the ~~graphical user interface means~~displaying.

33. (currently amended): The computer-readable medium of claim 32 wherein the simulation content file further includes information identifying parameters of the simulation system model, component models and/or subsystem models that ~~may be configured to be inspected and/or~~ varied by the ~~end-user~~user of the simulation player environment, and one or more allowed values of said parameters, and

wherein said computer-implemented simulation player environment enables the ~~end-user~~user of the simulation player environment to vary only said identified parameters to only said allowed values.

34. (original): The computer-readable medium of claim 32 wherein the simulation system model comprises an optical, opto-electronic or electronic simulation model.

35. (currently amended): The computer-readable medium of claim 32 wherein the information describing the simulation system model includes information defining a graphical representation of the simulation system model, and wherein the graphical user interface of the computer-implemented simulation player environment utilizes said graphical representation to display the schematic diagram of the simulation system model.

36. (currently amended): The computer-readable medium of claim 32 wherein said computer-implemented simulation player environment comprises a computer-executable software component adapted to perform said ~~step of~~ reading the simulation content file.

Appln. No.: 10/713,052  
Amendment dated May 16, 2008  
Reply to Office Action of January 25, 2008

**CONCLUSION**

If any fees are required or if an overpayment is made, the Commissioner is authorized to debit or credit our Deposit Account No. 19-0733, accordingly.

All rejections having been addressed, applicants respectfully submit that the instant application is in condition for allowance, and respectfully solicit prompt notification of the same.

Respectfully submitted,  
BANNER & WITCOFF, LTD.

Dated: May 16, 2008

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